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RESPONSE

antibody fragments immunoreactive with anti-dsDNA antibodies, wherein the antibody fragments prevent the anti-dsDNA antibodies from interfering with protein synthesis.

2. (amended) The method of claim 1 wherein the antibody fragments are derived from human antibodies.

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Cancel
3. (amended) The method of claim 1 wherein the antibody fragments are conjugated to a carrier molecule or is a fusion protein.

Please cancel claim 4.

B
5. (amended) The method of claim 1 wherein the antibody fragment is derived from an anti-idiotypic antibody immunoreactive with anti-dsDNA antibody.

C
8. (amended) A therapeutic composition in a pharmaceutically acceptable carrier for administration to a patient comprising an effective amount of single chain anti-idiotypic antibody fragments immunoreactive with anti-dsDNA antibodies, wherein the antibody fragments prevent the anti-dsDNA antibodies from interfering with protein synthesis.

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9. (amended) The composition of claim 8 wherein the antibody fragments are derived from human antibody.

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10. (amended) The composition of claim 8 wherein the antibody fragments are conjugated to a carrier molecule or is a fusion protein.

Please cancel claim 11.

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12. (amended) The composition of claim 8 wherein the composition is an antibody fragment derived from an anti-idiotypic antibody immunoreactive with anti-dsDNA antibody.